UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708,969	04/04/2004	Robert Clarence LaLonde	2968	
39827 ROBERT C. L	7590 09/11/2007 ALONDE	EXAMINER		
3118 EXETER	R ROAD .		DEBNATH, SUMAN	
AUGUSTA, G	iA 30909		ART UNIT	PAPER NUMBER
			2135	
	•			
			MAIL DATE	DELIVERY MODE
•			09/11/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)			
Office Action Summary		10/708,969	LALONDE ET AL.			
		Examiner	Art Unit			
		Suman Debnath	2135			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address			
WHIC - Exter after - If NO - Failu Any I	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATES as a silens of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. It period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	N.  nely filed  the mailing date of this communication.  D (35 U.S.C. § 133).			
Status			,			
1)🖂	Responsive to communication(s) filed on 07 Ju	ılv 2007.	•			
, —		action is non-final.				
<i>'</i>	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims		•			
4) 🖂	Claim(s) 4-15 is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)	Claim(s) is/are allowed.	·				
6)🛛	6)⊠ Claim(s) <u>4-15</u> is/are rejected.					
7)	Claim(s) is/are objected to.	•				
8) 🗌	Claim(s) are subject to restriction and/o	r election requirement.				
Applicati	on Papers					
9)	The specification is objected to by the Examine	r.				
10)	The drawing(s) filed on is/are: a) ☐ acc	epted or b) objected to by the	Examiner.			
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).			
,	Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is ob	jected to. See 37 CFR 1.121(d).			
11)	The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.			
Priority (	ınder 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachmen	t(s)					
·	e of References Cited (PTO-892)	4) Interview Summary				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application						
Paper No(s)/Mail Date 6) Other:						

Application/Control Number: 10/708,969

**Art Unit: 2135** 

## **DETAILED ACTION**

- 1. Claims 4-15 are pending in this application.
- 2. Claims 1-3 are cancelled.
- 3. Claims 4-15 have been newly presented in the amendment filed 7 July 2007.

## Claim Rejections - 35 USC § 101

4. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

5. Claims 4-7 and 12-15 are rejected under U.S.C. 101 because the claimed invention is directed to a non-statutory subject matter.

The examiner asserts that the limitation of claims 4-7 raise a question as to whether or not the, the limitation actually claims the program or not. In particularly, independent claim 4 recites, "A computer implemented system" which could be a program/software/set of instructions. The claims would have established a statuary category of the invention if the program recited in the claims were stored on an appropriate medium and perform the function recited on the body of the claims when the program is read and executed by the computer/processor. However, the above claims are simply a computer implemented system which could be a software and thus do not clearly establish a statuary category of the invention.

Independent claim 12 recites, "A computer readable storage medium containing computer instructions for reducing unwanted email, wherein the computer instructions comprise." The claims would have established a statuary category of the invention if

Application/Control Number: 10/708,969

Art Unit: 2135

the computer instructions recited in the claims were stored on an appropriate medium and perform the function recited on the body of the claims when the computer instructions is **read and executed by the computer/processor**.

Therefore the claims 4-7 and 12-15 are a program per se and don't fall within the statutory classes listed in 35 USC 101. The language of the claim(s) raises a question whether the Claim is directed merely to an abstract idea that is not tied to an environment or machine which would result in a practical operation producing a concrete, useful, and tangible result to form the basis of statutory subject-matter under 35 U.S.C. 101. (Warmerdam, 33 F.3d at 1360, 31 USPQ2d at 1759, 1760).

## Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 7. Claims 4-15 are rejected under 35 U.S.C. 102(e) as being anticipated by Beyda (Pub. No.: US 2003/0233415 A1).
- 8. As to claim 4, Beyda discloses a computer implemented system for reducing unwanted email (abstract) comprising: a means for providing a temporary email address

to a user ([0005], see also [0016], [0028], [0030]); a means for forwarding an email addressed to the temporary email address to a forwarding email address for the user ([0020], see also [0031]); and a means for deleting the temporary email address ([0033], see also [0005], [0018], [0028]).

- 9. As to claims 8 and 12, these are rejected using the same rationale as for the rejection of claim 4.
- 10. As to claim 5, Beyda discloses wherein: the means for deleting the temporary email address comprises: a means for expiring the temporary email address ([0028], see also [0033]).
- 11. As to claims 9 and 13, these are rejected using the same rationale as for the rejection of claim 5.
- 12. As to claim 6, Beyda discloses wherein: the means for deleting the temporary email address comprises: a means for allowing the user to delete the temporary email address ([0033]).
- 13. As to claims 10 and 14, these are rejected using the same rationale as for the rejection of claim 6.

Application/Control Number: 10/708,969

**Art Unit: 2135** 

14. As to claim 7, Beyda discloses wherein: the system further comprises: a means

for providing a forwarding rule corresponding to the temporary email address ([0005],

[0028], see also [0018], [0035]); and the means for forwarding only forwards the email

destined to the temporary email address when it corresponds to the forwarding rule for

the temporary email address ([0005], [0028], see also [0018], [0035]).

15. As to claims 11 and 15, these are rejected using the same rationale as for the

rejection of claim 7.

16. Examiner's note: Examiner has cited particular columns and line numbers in the

references as applied to the claims above for the convenience of the applicant.

Although the specified citations are representative of the teachings in the art and are

applied to the specific limitations within the individual claim, other passages and figures

may be applied as well. It is respectfully requested from the applicant, in preparing the

responses, to fully consider the references in entirety as potentially teaching all or part

of the claimed invention as well as the context of the passage as taught by the prior art

or disclosed by the examiner.

Response to Arguments

17. Applicant has cancelled claims 1-3 and newly presented claims 4-15, which

necessitated new ground of rejections. See rejection above.

Page 5

## Conclusion

- 18. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See accompanying PTO 892.
  - US 2004/0205173 A1 Method for reducing the receipt of unsolicited bulk e-mail and providing anonymity to an email-user.
  - 2002/0138581 A1 System and method for creating and managing forwarding email address.
  - 2004/0111480 A1 Message screening system and method.
- 19. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

**Art Unit: 2135** 

20. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Suman Debnath whose telephone number is 571 270 1256. The examiner can normally be reached on 8 am to 5 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y. Vu can be reached on 571 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JD SD

SUPERVISORY PATENT EXAMINATED TECHNOLOGY CENTER 2100